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LOGINID:SSSPTA1626GMS

PASSWORD :

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS	1	Web Page URLs for STN Seminar Schedule - N. America
NEWS	2	"Ask CAS" for self-help around the clock
NEWS	3	May 12 EXTEND option available in structure searching
NEWS	4	May 12 Polymer links for the POLYLINK command completed in REGISTRY
NEWS	5	May 27 New UPM (Update Code Maximum) field for more efficient patent SDIs in CAplus
NEWS	6	May 27 CAplus super roles and document types searchable in REGISTRY
NEWS	7	Jun 28 Additional enzyme-catalyzed reactions added to CASREACT
NEWS	8	Jun 28 ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG, and WATER from CSA now available on STN(R)
NEWS	9	Jul 12 BEILSTEIN enhanced with new display and select options, resulting in a closer connection to BABS
NEWS	10	Jul 30 BEILSTEIN on STN workshop to be held August 24 in conjunction with the 228th ACS National Meeting
NEWS	11	AUG 02 IFIPAT/IFIUDB/IFICDB reloaded with new search and display fields
NEWS	12	AUG 02 CAplus and CA patent records enhanced with European and Japan Patent Office Classifications
NEWS	13	AUG 02 STN User Update to be held August 22 in conjunction with the 228th ACS National Meeting
NEWS	14	AUG 02 The Analysis Edition of STN Express with Discover! (Version 7.01 for Windows) now available
NEWS	15	AUG 04 Pricing for the Save Answers for SciFinder Wizard within STN Express with Discover! will change September 1, 2004
NEWS	16	AUG 27 BIOCOMMERCE: Changes and enhancements to content coverage
NEWS	17	AUG 27 BIOTECHABS/BIOTECHDS: Two new display fields added for legal status data from INPADOC
NEWS	18	SEP 01 INPADOC: New family current-awareness alert (SDI) available
NEWS	19	SEP 01 New pricing for the Save Answers for SciFinder Wizard within STN Express with Discover!
NEWS	20	SEP 01 New display format, HITSTR, available in WPIDS/WPINDEX/WPIX
NEWS	21	SEP 14 STN Patent Forum to be held October 13, 2004, in Iselin, NJ
NEWS EXPRESS		JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 11 AUGUST 2004
NEWS HOURS		STN Operating Hours Plus Help Desk Availability
NEWS INTER		General Internet Information
NEWS LOGIN		Welcome Banner and News Items
NEWS PHONE		Direct Dial and Telecommunication Network Access to STN
NEWS WWW		CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 18:51:00 ON 21 SEP 2004

```
=>
Uploading
THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE
Do you want to switch to the Registry File?
```

Choice (Y/n) :

Switching to the Registry File...
Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

→ FILE REGISTRY

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'REGISTRY' ENTERED AT 18:51:12 ON 21 SEP 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 20 SEP 2004 HIGHEST RN 748739-98-2
DICTIONARY FILE UPDATES: 20 SEP 2004 HIGHEST RN 748739-98-2

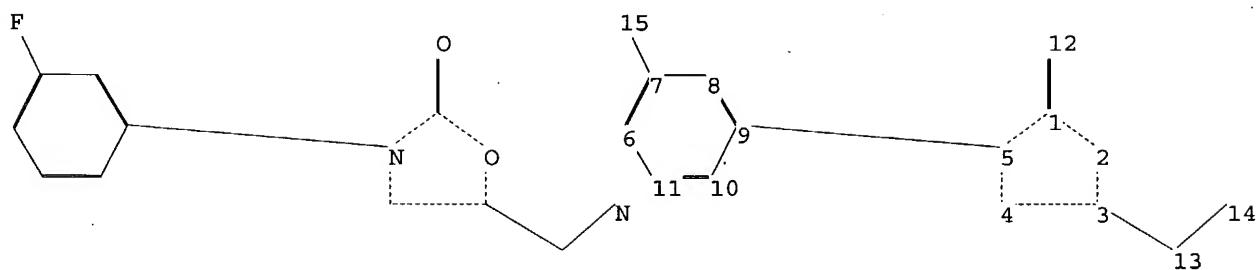
TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>
Uploading C:\Program Files\Stnexp\Queries\10729816.str



chain nodes :

12 13 14 15

ring nodes :

1 2 3 4 5 6 7 8 9 10 11

chain bonds :

1-12 3-13 5-9 7-15 13-14

ring bonds :

1-2 1-5 2-3 3-4 4-5 6-7 6-11 7-8 8-9 9-10 10-11

exact/norm bonds :

1-2 1-5 1-12 2-3 3-4 4-5 5-9 13-14

exact bonds :

3-13 7-15

normalized bonds :

6-7 6-11 7-8 8-9 9-10 10-11

isolated ring systems :

containing 1 : 6 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

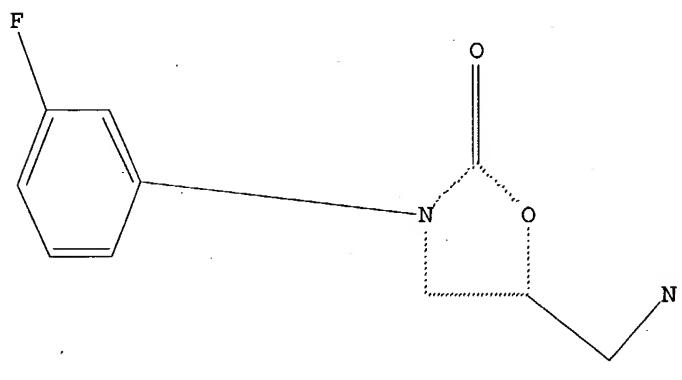
11:Atom 12:CLASS 13:CLASS 14:CLASS 15:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11
 SAMPLE SEARCH INITIATED 18:51:37 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 311 TO ITERATE

100.0% PROCESSED 311 ITERATIONS 50 ANSWERS
 INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
 PROJECTED ITERATIONS: 5162 TO 7278
 PROJECTED ANSWERS: 4124 TO 6036

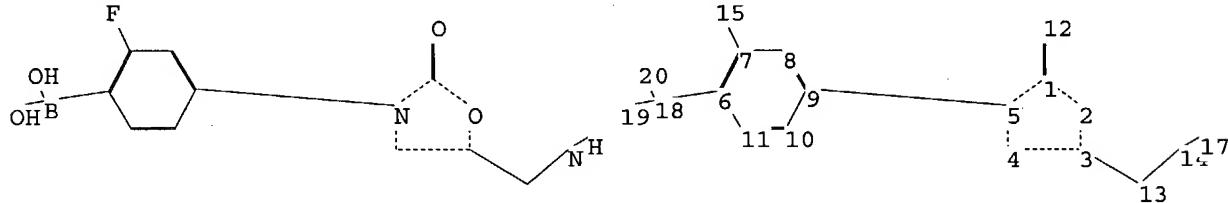
L2 50 SEA SSS SAM L1

=> s 11 sss full
 FULL SEARCH INITIATED 18:52:27 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 6234 TO ITERATE

100.0% PROCESSED 6234 ITERATIONS 5180 ANSWERS
 SEARCH TIME: 00.00.01

L3 5180 SEA SSS FUL L1

=>
 Uploading C:\Program Files\Stnexp\Queries\10729816a.str



chain nodes :
 12 13 14 15 17 18 19 20

ring nodes :
 1 2 3 4 5 6 7 8 9 10 11

chain bonds :
 1-12 3-13 5-9 6-18 7-15 13-14 14-17 18-19 18-20

ring bonds :
 1-2 1-5 2-3 3-4 4-5 6-7 6-11 7-8 8-9 9-10 10-11

exact/norm bonds :
 1-2 1-5 1-12 2-3 3-4 4-5 5-9 13-14

exact bonds :
 3-13 6-18 7-15 14-17 18-19 18-20

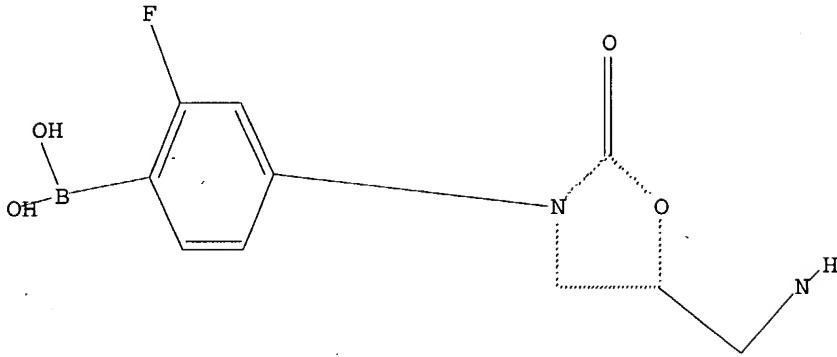
normalized bonds :
 6-7 6-11 7-8 8-9 9-10 10-11

isolated ring systems :
 containing 1 : 6 :

Match level :
 1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
 11:Atom 12:CLASS 13:CLASS 14:CLASS 15:CLASS 17:CLASS 18:CLASS 19:CLASS
 20:CLASS

L4 STRUCTURE UPLOADED

=> d 14
 L4 HAS NO ANSWERS
 L4 STR



Structure attributes must be viewed using STN Express query preparation.

=> s 14
 SAMPLE SEARCH INITIATED 18:58:48 FILE 'REGISTRY'
 SAMPLE SCREEN SEARCH COMPLETED - 7 TO ITERATE

100.0% PROCESSED 7 ITERATIONS 0 ANSWERS
 SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**
 PROJECTED ITERATIONS: 7 TO 298
 PROJECTED ANSWERS: 0 TO 0

L5 0 SEA SSS SAM L4

=> s 14 sss full
 FULL SEARCH INITIATED 18:58:55 FILE 'REGISTRY'
 FULL SCREEN SEARCH COMPLETED - 83 TO ITERATE

100.0% PROCESSED 83 ITERATIONS
 SEARCH TIME: 00.00.01

L6 1 SEA SSS FUL L4

=> d his

(FILE 'HOME' ENTERED AT 18:51:00 ON 21 SEP 2004)

FILE 'REGISTRY' ENTERED AT 18:51:12 ON 21 SEP 2004
 L1 STRUCTURE UPLOADED
 L2 50 S L1
 L3 5180 S L1 SSS FULL
 L4 STRUCTURE UPLOADED

1 ANSWERS

L5 0 S L4
 L6 1 S L4 SSS FULL

=> FIL CAPLUS
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

	SINCE FILE ENTRY	TOTAL SESSION
	315.46	315.67

FILE 'CAPLUS' ENTERED AT 18:59:11 ON 21 SEP 2004
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FILE COVERS 1907 - 21 Sep 2004 VOL 141 ISS 13
 FILE LAST UPDATED: 20 Sep 2004 (20040920/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

L7 s 16
 L8 => s 13
 L9 743 L3
 => s 13 and py<=2000
 743 L3
 20625124 PY<=2000
 L9 163 L3 AND PY<=2000
 => s 19 and p/dt
 4435629 P/DT
 L10 56 L9 AND P/DT
 => s 110 and us/pc
 1308772 US/PC
 L11 39 L10 AND US/PC
 => s 111 and prep
 111608 PREP
 1961 PREPS
 113374 PREP
 L12 (PREP OR PREPS)
 1 L11 AND PREP
 => s 111 and boronic(w)acid
 4739 BORONIC
 3871425 ACID

1446607 ACIDS
4341653 ACID
(ACID OR ACIDS)
4394 BORONIC (W) ACID
L13 0 L11 AND BORONIC (W) ACID
=> s l11 and boronicacid
0 BORONICACID
L14 0 L11 AND BORONICACID
=> s l11 and boronic
4739 BORONIC
L15 0 L11 AND BORONIC
=> s l11 and borate
59206 BORATE
10377 BORATES
63189 BORATE
(BORATE OR BORATES)
L16 0 L11 AND BORATE
=> s l11 and alkylborate
36 ALKYLBORATE
19 ALKYLBORATES
48 ALKYLBORATE
(ALKYLBORATE OR ALKYLBORATES)
L17 0 L11 AND ALKYLBORATE
=> d his

(FILE 'HOME' ENTERED AT 18:51:00 ON 21 SEP 2004)

FILE 'REGISTRY' ENTERED AT 18:51:12 ON 21 SEP 2004
L1 STRUCTURE UPLOADED
L2 50 S L1
L3 5180 S L1 SSS FULL
L4 STRUCTURE UPLOADED
L5 0 S L4
L6 1 S L4 SSS FULL

FILE 'CAPLUS' ENTERED AT 18:59:11 ON 21 SEP 2004
L7 1 S L6
L8 743 S L3
L9 163 S L3 AND PY<=2000
L10 56 S L9 AND P/DT
L11 39 S L10 AND US/PC
L12 1 S L11 AND PREP
L13 0 S L11 AND BORONIC (W) ACID
L14 0 S L11 AND BORONICACID
L15 0 S L11 AND BORONIC
L16 0 S L11 AND BORATE
L17 0 S L11 AND ALKYLBORATE

=> d 17 ibib abs hitstr tot

L7 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN
ACCESSION NUMBER: 2002:575074 CAPLUS
DOCUMENT NUMBER: 137:125148
TITLE: Antimicrobial quinolone derivatives and use of the
same to treat bacterial infections

5-6-membered heterocyclic or heteroarom. ring; R3 = H, F; R4 = H, Me, NH2, F; R5 = H, LXmQ; L = bond, (un)substituted NH, NH(CH2)nNH; X = (un)substituted p-C6H4, 2,5-pyridinediyl; Q = Q1, Q2, Q3; m = 0, 1; n = 0-3; R6 = OH, alkoxy, aryloxy, acylamino] were prepared. The quinolone derivs. possess antibacterial activity, and are effective against a number of human and veterinary pathogens in the treatment of bacterial diseases. Thus, the quinolone II was prepared from the 7-chloroquinolone and the piperazine fragments. II had min. inhibitory concs. against E. faecalis 0.25, S. aureus 0.5, S. pneumoniae 0.125, H. influenzae 8, M. catarrhalis 1, and E. coli 16 μ g/mL.

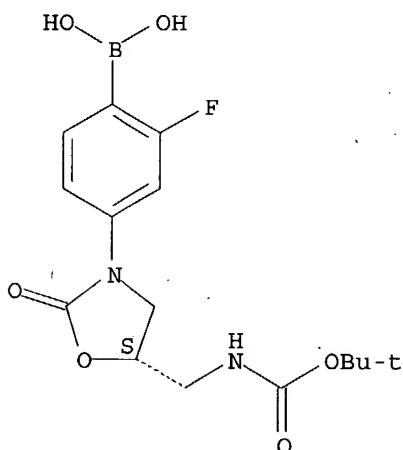
IT 444335-19-7P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
(preparation of antimicrobial quinolone derivs. and their use to treat bacterial infections)

RN 444335-19-7 CAPLUS

CN Carbamic acid, [(5S)-3-(4-borono-3-fluorophenyl)-2-oxo-5-oxazolidinylmethyl]-, C-(1,1-dimethylethyl) ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



=> d l11 ibib abs hitstr tot

L11 ANSWER 1 OF 39 CAPLUS COPYRIGHT 2004 ACS on STN
 ACCESSION NUMBER: 2000:680390 CAPLUS
 DOCUMENT NUMBER: 133:252421
 TITLE: Heteroaromatic ring substituted phenyloxazolidinone antimicrobials
 INVENTOR(S): Hutchinson, Douglas K.
 PATENT ASSIGNEE(S): Pharmacia & Upjohn Company, USA
 SOURCE: U.S., 27 pp.
 CODEN: USXXAM
 DOCUMENT TYPE: Patent
 LANGUAGE: English
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
US 6124334	A	20000926	US 1998-223413	19981230 <--

PRIORITY APPLN. INFO.:

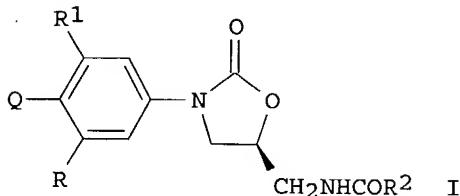
OTHER SOURCE(S):

MARPAT 133:252421

GI

US 1998-223413

19981230



AB Title compds. such as I [Q is a 5-membered heteroarom. having 1-4 N atoms or alternatively a benzannulated 5-membered heteroarom. having 1-4 N atoms; R, R1 = H, MeO, F, Cl; R2 = H, C1-C8 alkyl (optionally substituted with one or more of F, Cl, OH, C1-C8 alkoxy, C1-C8 acyloxy), C3-C6 cycloalkyl, amino, C1-C8 alkylamino, C1-C8 dialkylamino, C1-C8 alkoxy] are prepared. Thus, I (R = F, R1 = H, R2 = Me, Q = 1H-pyrrol-1-yl) was prepared in 5 steps starting from 3,4-difluoronitrobenzene and pyrrole. I (R = F, R1 = H, R2 = Me, Q = 1H-pyrrol-1-yl) had min. inhibitory concns. lower than those of vancomycin against *Staphylococcus aureus* and *Streptococcus pneumoniae*.

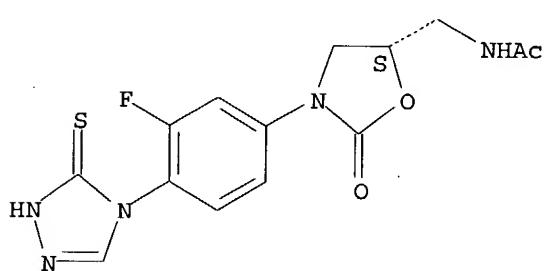
IT 181996-85-0P 181996-88-3P 181996-92-9P
 181996-97-4P 181996-98-5P 181996-99-6P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent)
 (heteroarom. ring substituted phenyloxazolidinone antimicrobials)

RN 181996-85-0 CAPLUS

CN Acetamide, N-[[{(5S)-3-[4-(1,5-dihydro-5-thioxo-4H-1,2,4-triazol-4-yl)-3-fluorophenyl]-2-oxo-5-oxazolidinyl}methyl]- (9CI) (CA INDEX NAME)

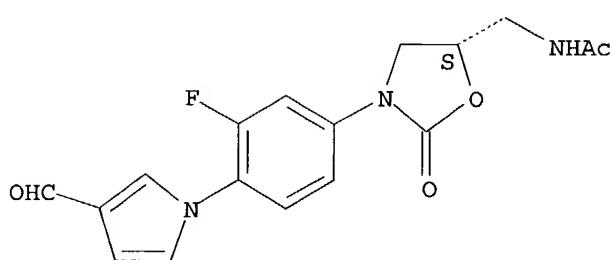
Absolute stereochemistry.



RN 181996-88-3 CAPLUS

CN Acetamide, N-[[{(5S)-3-[3-fluoro-4-(3-formyl-1H-pyrrol-1-yl)phenyl]-2-oxo-5-oxazolidinyl}methyl]- (9CI) (CA INDEX NAME)

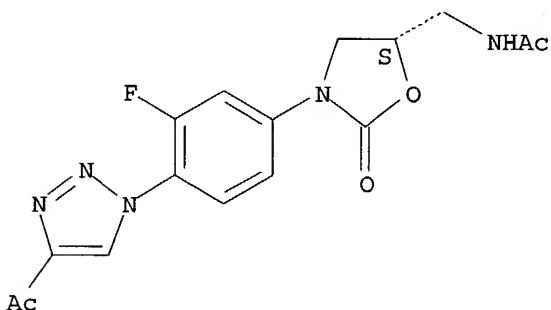
Absolute stereochemistry. Rotation (-).



RN 181996-92-9 CAPLUS

CN Acetamide, N-[(5S)-3-[(4-acetyl-1H-1,2,3-triazol-1-yl)-3-fluorophenyl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

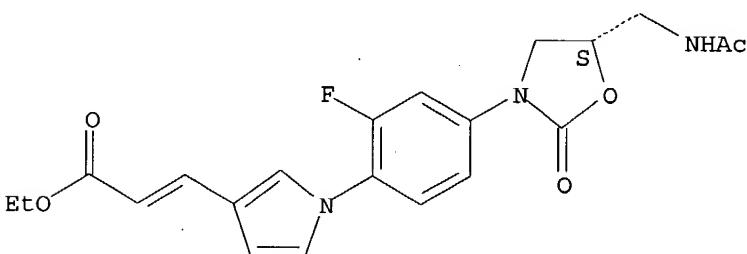


RN 181996-97-4 CAPLUS

CN 2-Propenoic acid, 3-[(1-[(4-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl)-2-fluorophenyl]-1H-pyrrol-3-yl)-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

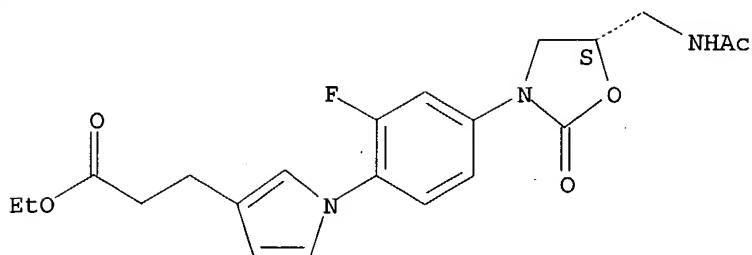
Double bond geometry unknown.



RN 181996-98-5 CAPLUS

CN 1H-Pyrrole-3-propanoic acid, 1-[(4-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl)-2-fluorophenyl]-, ethyl ester (9CI) (CA INDEX NAME)

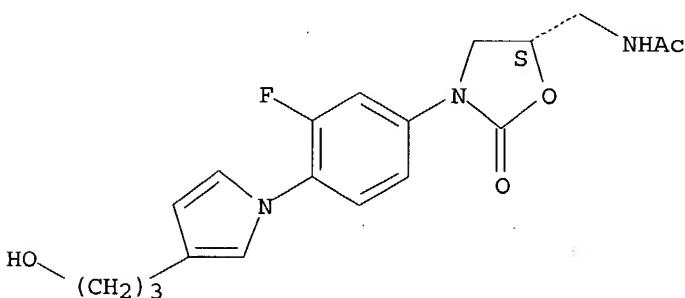
Absolute stereochemistry.



RN 181996-99-6 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[3-(3-hydroxypropyl)-1H-pyrrol-1-yl]phenyl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



IT 181996-78-1P 181996-79-2P 181996-80-5P
 181996-81-6P 181996-82-7P 181996-83-8P
 181996-84-9P 181996-87-2P 181996-89-4P
 181996-90-7P 181996-94-1P 181996-95-2P
 181996-96-3P 181997-00-2P 182059-70-7P
 182059-82-1P 182059-85-4P 226220-43-5P
 226220-44-6P 226220-45-7P

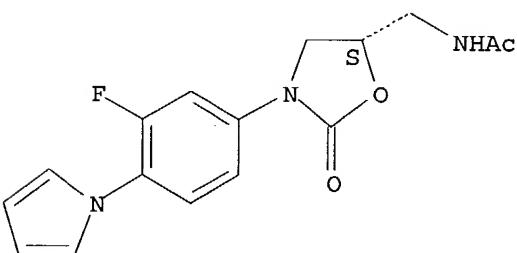
RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(heteroarom. ring substituted phenyloxazolidinone antimicrobials)

RN 181996-78-1 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(1H-pyrrol-1-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

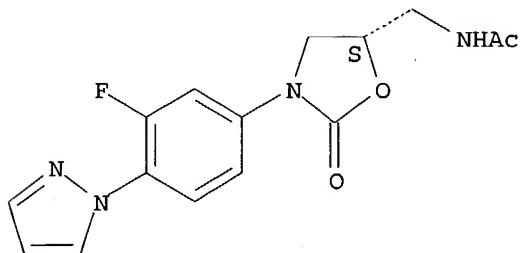
Absolute stereochemistry.



RN 181996-79-2 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(1H-pyrazol-1-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl] - (9CI) (CA INDEX NAME)

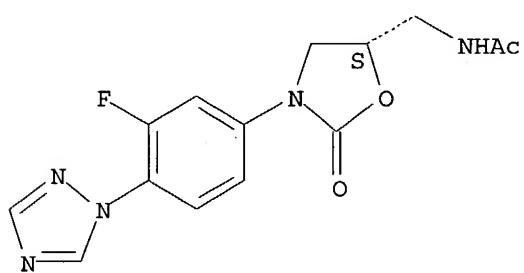
Absolute stereochemistry.



RN 181996-80-5 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(1H-1,2,4-triazol-1-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl] - (9CI) (CA INDEX NAME)

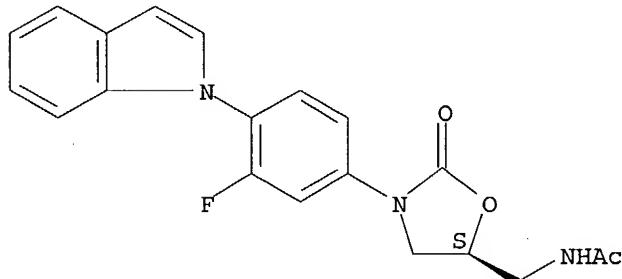
Absolute stereochemistry.



RN 181996-81-6 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(1H-indol-1-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl] - (9CI) (CA INDEX NAME)

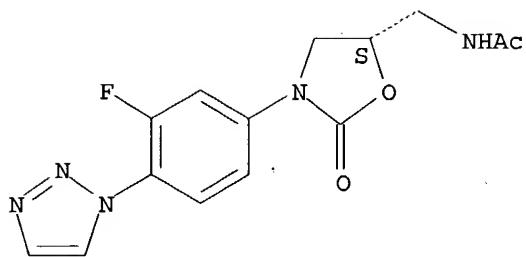
Absolute stereochemistry.



RN 181996-82-7 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(1H-1,2,3-triazol-1-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl] - (9CI) (CA INDEX NAME)

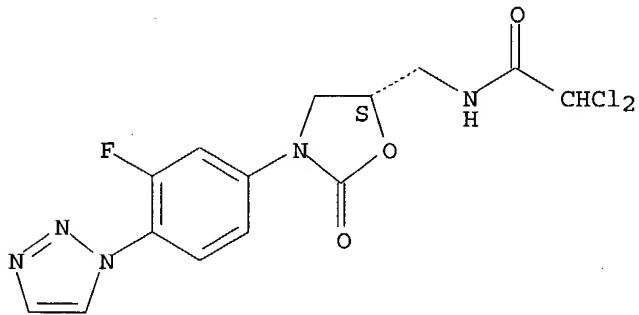
Absolute stereochemistry.



RN 181996-83-8 CAPLUS

CN Acetamide, 2,2-dichloro-N-[(5S)-3-[3-fluoro-4-(1H-1,2,3-triazol-1-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

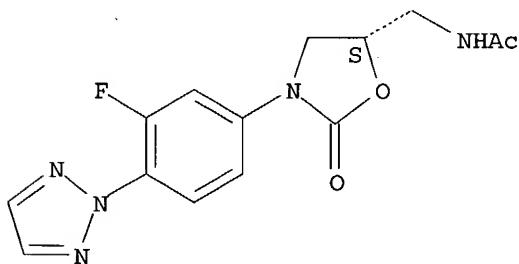
Absolute stereochemistry.



RN 181996-84-9 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(2H-1,2,3-triazol-2-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

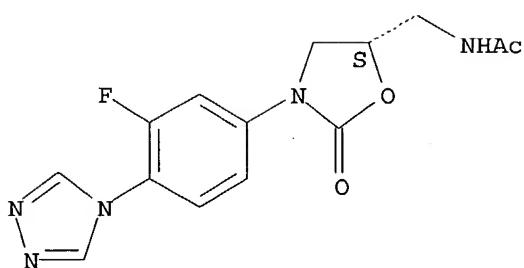
Absolute stereochemistry.



RN 181996-87-2 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(4H-1,2,4-triazol-4-yl)phenyl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

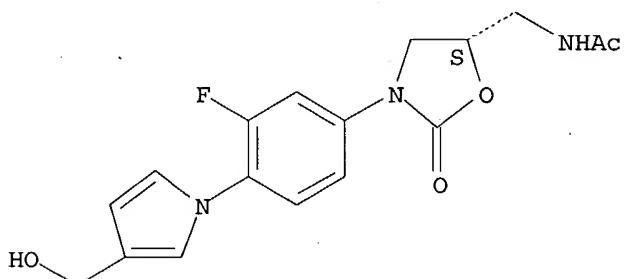
Absolute stereochemistry.



RN 181996-89-4 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[3-(hydroxymethyl)-1H-pyrrol-1-yl]phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

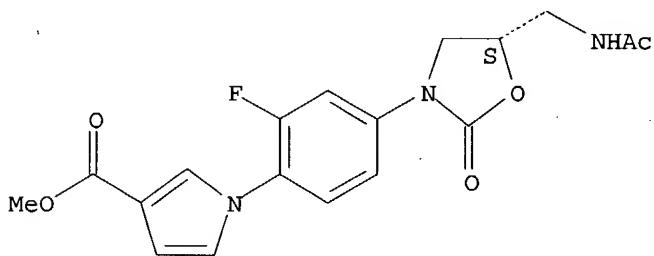
Absolute stereochemistry. Rotation (-).



RN 181996-90-7 CAPLUS

CN 1H-Pyrrole-3-carboxylic acid, 1-[4-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-, methyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (-).

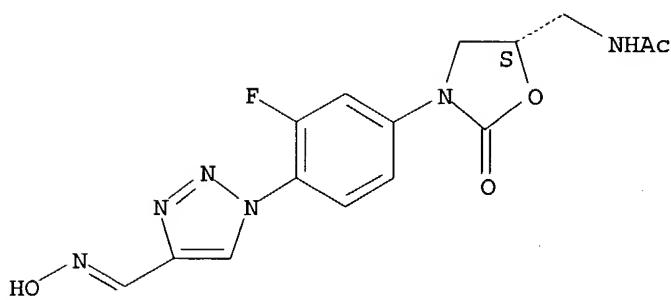


RN 181996-94-1 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[4-[(hydroxyimino)methyl]-1H-1,2,3-triazol-1-yl]phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

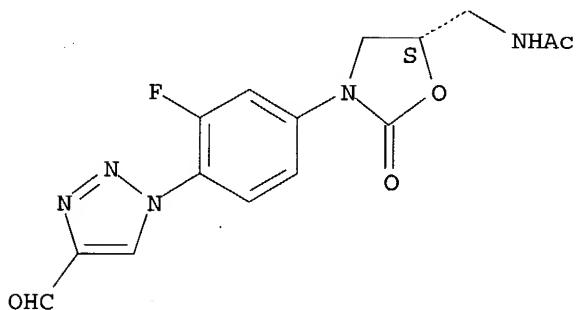
Double bond geometry unknown.



RN 181996-95-2 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(4-formyl-1H-1,2,3-triazol-1-yl)phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

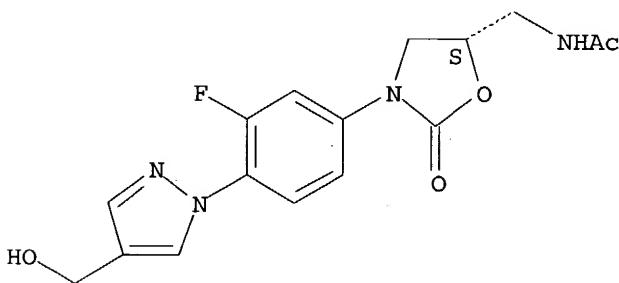
Absolute stereochemistry.



RN 181996-96-3 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[4-(hydroxymethyl)-1H-pyrazol-1-yl]phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

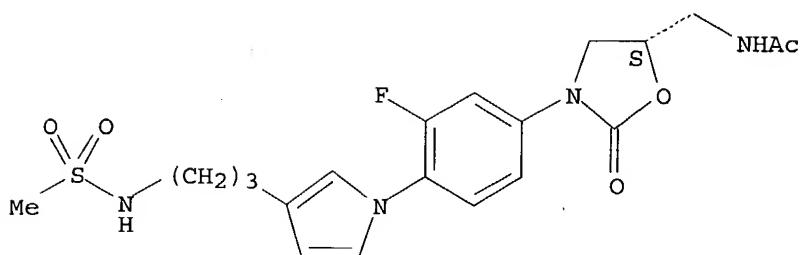
Absolute stereochemistry.



RN 181997-00-2 CAPLUS

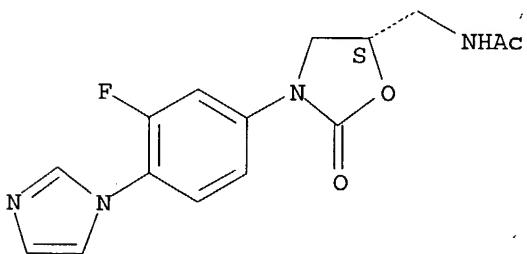
CN Acetamide, N-[(5S)-3-[3-fluoro-4-[3-[(methylsulfonyl)amino]propyl]-1H-pyrrrol-1-yl]phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



RN 182059-70-7 CAPLUS
 CN Acetamide, N-[(5S)-3-[3-fluoro-4-(1H-imidazol-1-yl)phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

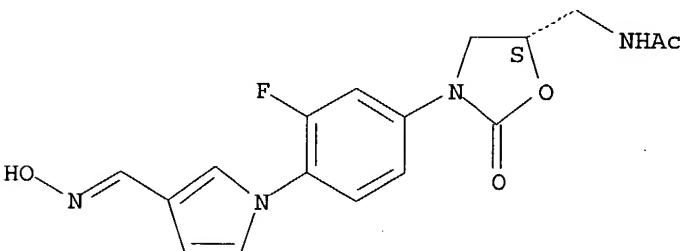
Absolute stereochemistry.



RN 182059-82-1 CAPLUS
 CN Acetamide, N-[(5S)-3-[3-fluoro-4-[3-[(hydroxyimino)methyl]-1H-pyrrol-1-yl]phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

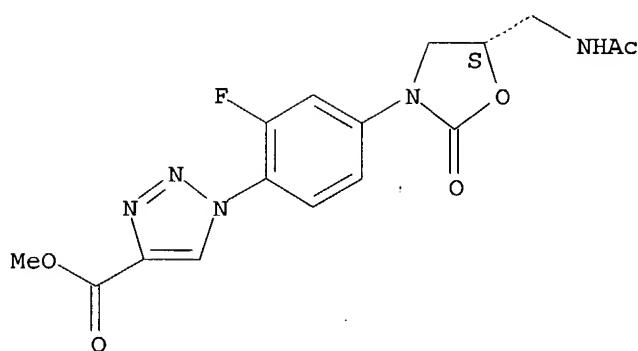
Absolute stereochemistry.

Double bond geometry unknown.



RN 182059-85-4 CAPLUS
 CN 1H-1,2,3-Triazole-4-carboxylic acid, 1-[4-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-, methyl ester (9CI) (CA INDEX NAME)

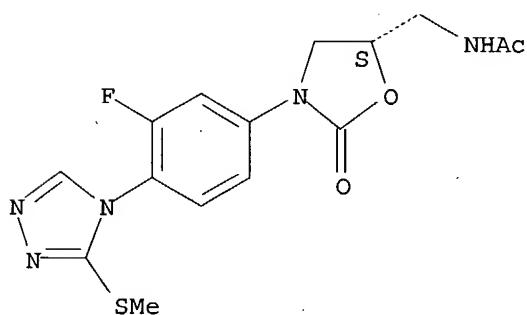
Absolute stereochemistry.



RN 226220-43-5 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[3-(methylthio)-4H-1,2,4-triazol-4-yl]phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

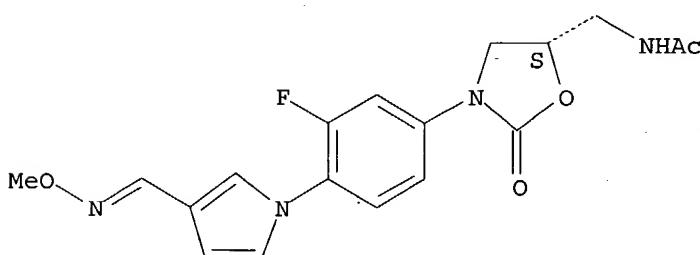


RN 226220-44-6 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[3-[(methoxyimino)methyl]-1H-pyrrol-1-yl]phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

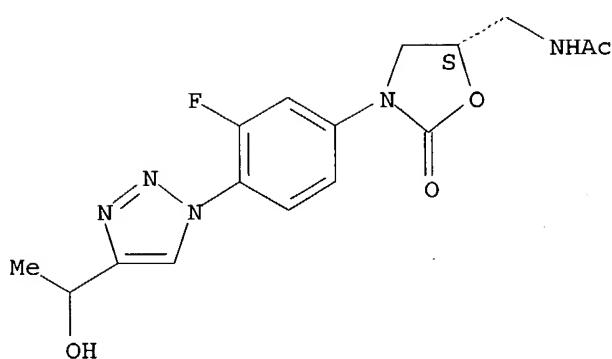
Double bond geometry unknown.



RN 226220-45-7 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[4-(1-hydroxyethyl)-1H-1,2,3-triazol-1-yl]phenyl]-2-oxo-5-oxazolidinylmethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



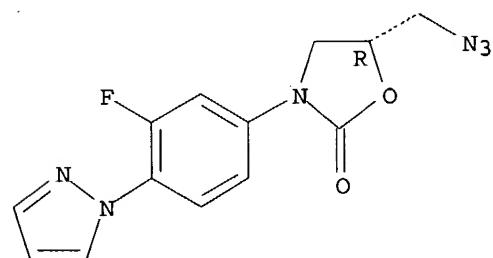
IT 181997-05-7P 181997-24-0P 181997-27-3P
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 181997-43-3P 182059-57-0P 196298-77-8P
 226220-33-3P 226220-39-9P 226220-42-4P
 226220-46-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (heteroarom. ring substituted phenyloxazolidinone antimicrobials)

RN 181997-05-7 CAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-[3-fluoro-4-(1H-pyrazol-1-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

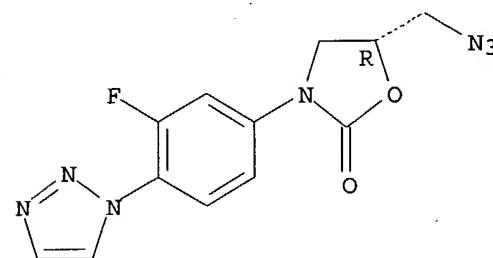
Absolute stereochemistry.



RN 181997-24-0 CAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-[3-fluoro-4-(1H-1,2,3-triazol-1-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

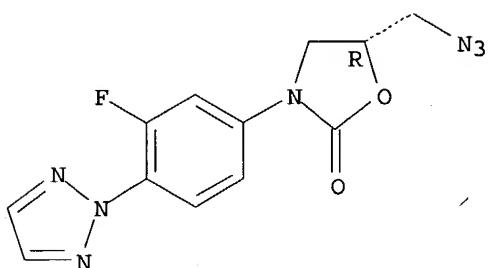


RN 181997-27-3 CAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-[3-fluoro-4-(2H-1,2,3-triazol-2-

yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

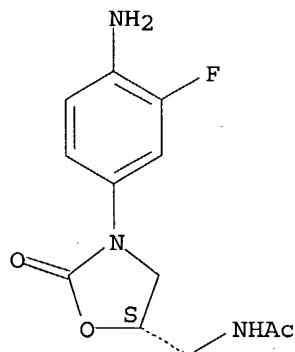
Absolute stereochemistry.



RN 181997-31-9 CAPLUS

CN Acetamide, N-[(5S)-3-(4-amino-3-fluorophenyl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

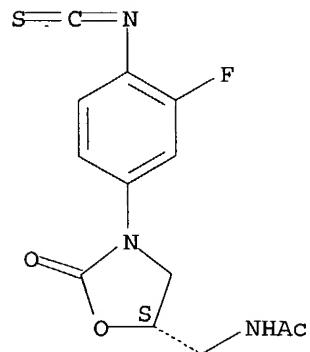
Absolute stereochemistry. Rotation (-).



RN 181997-32-0 CAPLUS

CN Acetamide, N-[(5S)-3-(3-fluoro-4-isothiocyanatophenyl)-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

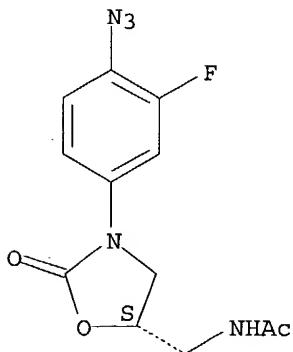


RN 181997-33-1 CAPLUS

CN Acetamide, N-[(5S)-3-(4-azido-3-fluorophenyl)-2-oxo-5-

oxazolidinyl]methyl] - (9CI) (CA INDEX NAME)

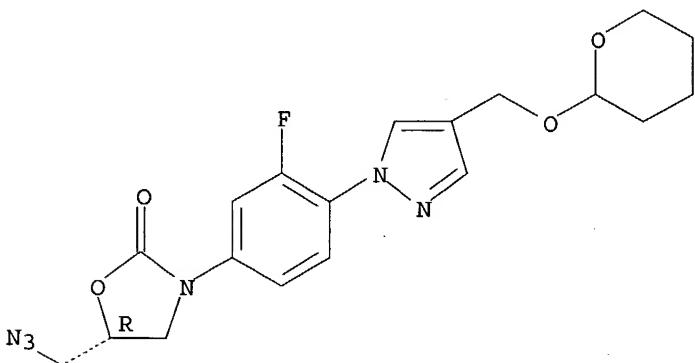
Absolute stereochemistry.



RN 181997-43-3 CAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-[3-fluoro-4-[(5R)-[4-[(tetrahydro-2H-pyran-2-yl)oxy]methyl]-1H-pyrazol-1-yl]phenyl]-, (5R)- (9CI) (CA INDEX NAME)

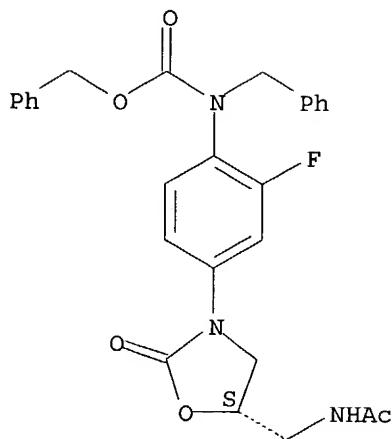
Absolute stereochemistry.



RN 182059-57-0 CAPLUS

CN Carbamic acid, [4-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-2-fluorophenyl](phenylmethyl) ester (9CI) (CA INDEX NAME)

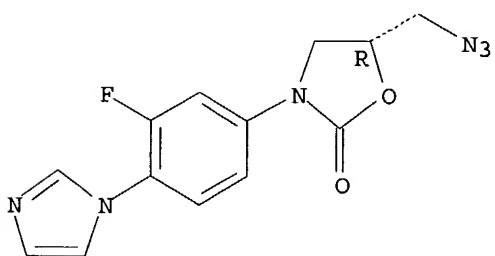
Absolute stereochemistry. Rotation (-).



RN 196298-77-8 CAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-[3-fluoro-4-(1H-imidazol-1-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

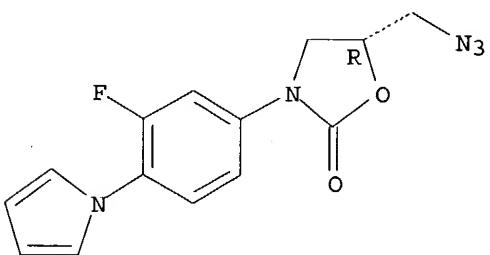
Absolute stereochemistry.



RN 226220-33-3 CAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-[3-fluoro-4-(1H-pyrrol-1-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

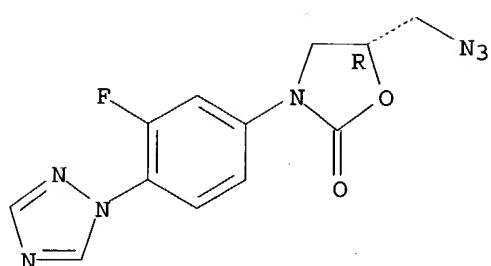
Absolute stereochemistry.



RN 226220-39-9 CAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-[3-fluoro-4-(1H-1,2,4-triazol-1-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

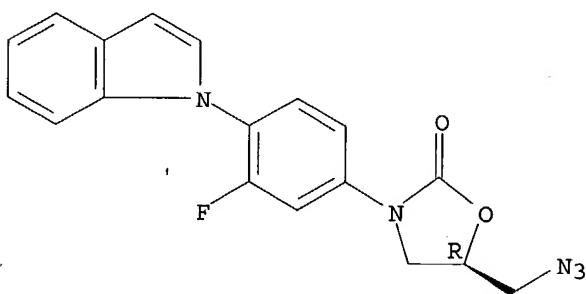
Absolute stereochemistry.



RN 226220-42-4 CAPLUS

CN 2-Oxazolidinone, 5-(azidomethyl)-3-[3-fluoro-4-(1H-indol-1-yl)phenyl]-, (5R)- (9CI) (CA INDEX NAME)

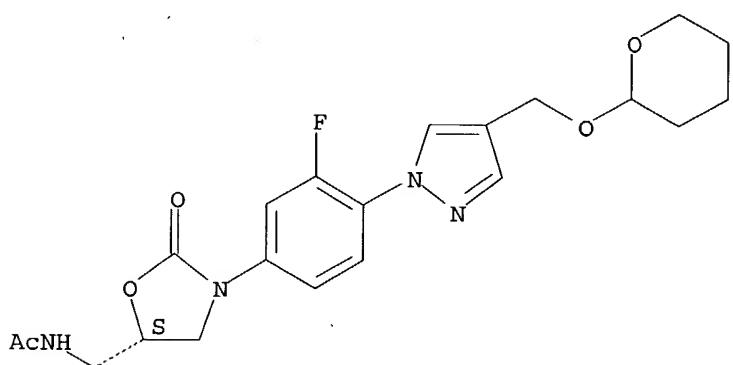
Absolute stereochemistry.



RN 226220-46-8 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[4-[(tetrahydro-2H-pyran-2-yl)oxy]methyl]-1H-pyrazol-1-yl]phenyl]-2-oxo-5-oxazolidinyl]methyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



REFERENCE COUNT:

4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

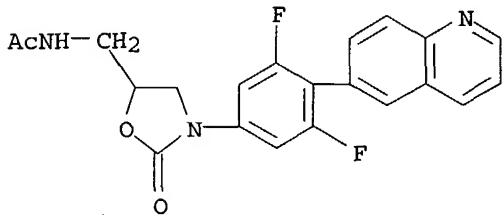
L11 ANSWER 2 OF 39 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2000:535370 CAPLUS

DOCUMENT NUMBER: 133:144893

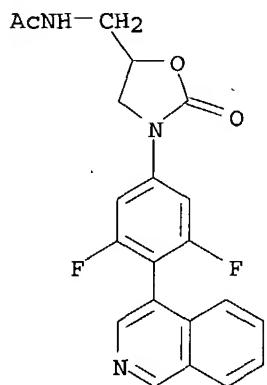
TITLE: Assays for modulators of elongation factor p activity

CN Acetamide, N-[(3-[3,5-difluoro-4-(6-quinolinyl)phenyl]-2-oxo-5-oxazolidinyl)methyl] - (9CI) (CA INDEX NAME)



RN 183125-02-2 CAPLUS

CN Acetamide, N-[(3-[3,5-difluoro-4-(4-isoquinolinyl)phenyl]-2-oxo-5-oxazolidinyl)methyl] - (9CI) (CA INDEX NAME)



=> d 112 ibib abs hitstr tot

L12 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 1997:684393 CAPLUS

DOCUMENT NUMBER: 127:358852

TITLE: Process to prepare oxazolidinones

INVENTOR(S): Pearlman, Bruce A.; Perrault, William R.; Barbachyn, Michael R.; Manninen, Peter R.; Toops, Dana S.; Houser, David J.; Fleck, Thomas J.

PATENT ASSIGNEE(S): Pharmacia & Upjohn Co., USA; Pearlman, Bruce A.; Perrault, William R.; Barbachyn, Michael R.; Manninen, Peter R.; Toops, Dana S.; Houser, David J.; Fleck, Thomas J.

SOURCE: PCT Int. Appl., 78 pp.
CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9737980	A1	19971016	WO 1997-US3458	19970328 <--

W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
 DK, EE, ES, FI, GB, GE, GH, HU, IL, IS, JP, KE, KG, KP, KR, KZ,
 LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL,
 PT, RO, RU, SD, SE, SG, SI, SK, TJ, TM, TR, TT, UA, UG, US, UZ,
 VN, YU, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FI, FR, GB,
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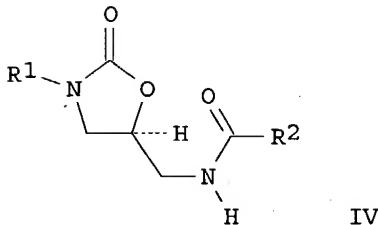
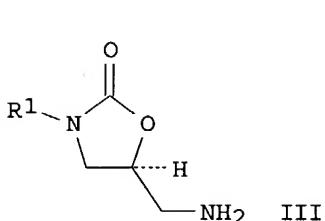
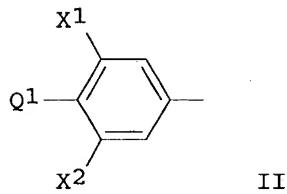
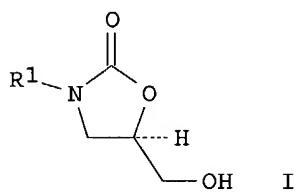
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AU 9723182	A1	19971029	AU 1997-23182	19970328 <--
AU 706117	B2	19990610		
EP 892792	A1	19990127	EP 1997-915865	19970328 <--
EP 892792	B1	20011121		
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CN 1082953	B	20020417		
NZ 332278	A	20000526	NZ 1997-332278	19970328 <--
JP 2000508312	T2	20000704	JP 1997-536189	19970328 <--
EP 1114819	A1	20010711	EP 2001-302264	19970328
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RU 2176643	C2	20011210	RU 1998-120398	19970328
AT 209193	E	20011215	AT 1997-915865	19970328
SG 85683	A1	20020115	SG 1999-5133	19970328
ES 2166073	T3	20020401	ES 1997-915865	19970328
TW 449593	B	20010811	TW 1997-86104216	19970402
ZA 9702983	A	19981008	ZA 1997-2983	19970408 <--
NO 9804737	A	19981209	NO 1998-4737	19981009 <--
KR 2000005358	A	20000125	KR 1998-708079	19981010 <--
HK 1018785	A1	20021122	HK 1999-103839	19990903
CN 1381454	A	20021127	CN 2001-133003	20010913
NO 2001005253	A	19981209	NO 2001-5253	20011026 <--
US 2002095054	A1	20020718	US 2002-47705	20020115 <--
US 6492555	B2	20021210		

PRIORITY APPLN. INFO.:

US 1996-15499P	P	19960411
EP 1997-915865	A3	19970328
WO 1997-US3458	W	19970328
US 1997-64738P	P	19971107
US 1998-170776	A3	19981013
US 2000-546357	A3	20000410
US 2001-927007	A3	20010809

OTHER SOURCE(S): CASREACT 127:358852; MARPAT 127:358852

GI



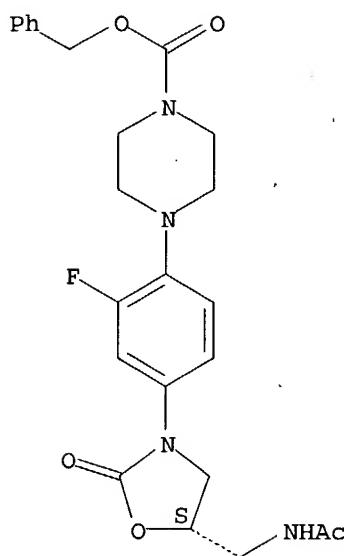
AB 5-Hydroxymethyl substituted oxazolidinone alcs. I [R1 = II; X1, X2 = H, F; Q1 = 1-pyrrolyl, 1-imidazolyl, etc.] were prepared by reaction of carbamate R1NHCOOM2 (M2 = C1-20 alkyl, C3-7 cycloalkyl, CH2:CHCH2, etc.) or a trifluoroacetamide R1NHCOCF3 with a dihydroxy compound M1CH2CH(OH)CH2OH (M1 = Cl, Br, MeC6H4SO3) or glycidol. Compds. I were converted to the corresponding 5-aminomethyl substituted oxazolidinone amines III which were acylated to form com. useful antibacterial (no data) 5-acylamidomethyl substituted oxazolidinone IV.

IT 174649-06-0P 198410-27-4P
 RL: IMF (Industrial manufacture); RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (process to **prepare** oxazolidinones)

RN 174649-06-0 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[4-[(5S)-5-[(acetylamino)methyl]-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

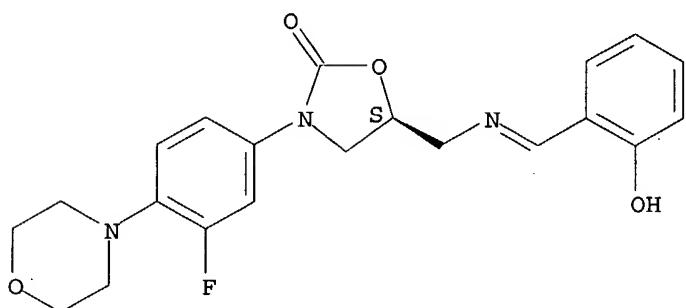


RN 198410-27-4 CAPLUS

CN 2-Oxazolidinone, 3-[3-fluoro-4-(4-morpholinyl)phenyl]-5-[[[(2-hydroxyphenyl)methylene]amino]methyl]-, (5S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

Double bond geometry unknown.



IT 165800-03-3P 165800-04-4P 174649-07-1P

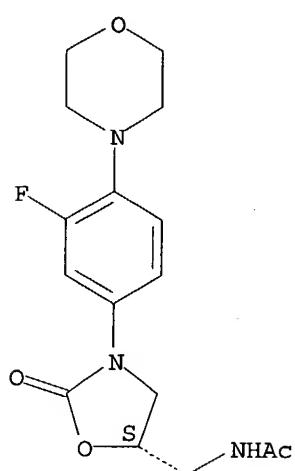
198410-25-2P

RL: IMF (Industrial manufacture); SPN (Synthetic preparation); PREP (Preparation)
(process to prepare oxazolidinones)

RN 165800-03-3 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(4-morpholinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl- (9CI) (CA INDEX NAME)

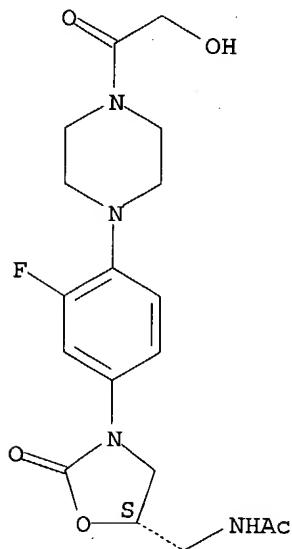
Absolute stereochemistry. Rotation (-).



RN 165800-04-4 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-[4-(hydroxyacetyl)-1-piperazinyl]phenyl]-2-oxo-5-oxazolidinyl]methyl] - (9CI) (CA INDEX NAME)

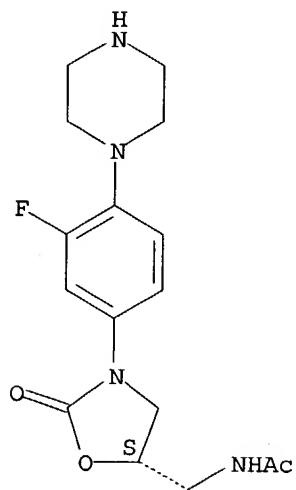
Absolute stereochemistry.



RN 174649-07-1 CAPLUS

CN Acetamide, N-[(5S)-3-[3-fluoro-4-(1-piperazinyl)phenyl]-2-oxo-5-oxazolidinyl]methyl] -, monohydrochloride (9CI) (CA INDEX NAME)

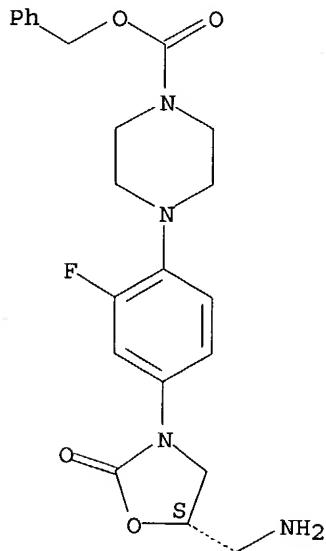
Absolute stereochemistry.



● HCl

RN 198410-25-2 CAPLUS
 CN 1-Piperazinecarboxylic acid, 4-[4-[(5S)-5-(aminomethyl)-2-oxo-3-oxazolidinyl]-2-fluorophenyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.



=> log y
 COST IN U.S. DOLLARS
 FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
219.08	534.75

10729816.trn

09/21/2004

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL
CA SUBSCRIBER PRICE	ENTRY	SESSION
	-28.70	-28.70

STN INTERNATIONAL LOGOFF AT 19:06:42 ON 21 SEP 2004